



EVENT DESCRIPTION

**Project Partner: Macedonian centre for energy efficiency (MACEF)
and the city of Skopje**

Title of the event: Legal and technical conditions for streetlight - EPC

Date & location: 9.12.2015, City Hall Centre – Multimedia centre

Organiser(s): MACEF and the city of Skopje

Number of Participants: 37

Summary

The main goal of the meeting was to point out the basic differences between Energy Performance Contracting (EPC) and Private Public Partnership (PPP) and the possibilities of EPC. The most common flaws in tendering procedures, best practises in two municipalities (Gazi Baba and Kochani) and challenges and solutions for intelligent management systems for street lighting were also presented. The event was ended with fruitful discussion on two points: 1. ways of avoiding gaps in tendering and 2. possibilities of intelligent management system for street lighting.

Objectives & main programme points

The speakers, who were project partners, presented the main difficulties municipalities face during the preparation phase of tender documentation and legal conditions for the implementation of the tendering procedures.

The main objective of the event was to point out the differences between the EPC and PPP contracts and the general benefits of EPC.

Speakers from two municipalities presented two different types of implemented solutions in their municipalities for the reconstruction of the streetlight system. In 2013, the municipality of Cazi Baba refurbished the public lighting system by replacing the existing HPM lamps with HPS lamps. The municipality of Kochani refurbished the public lighting system by replacing the existing HPM lamps with LEDs. Additionally, one street was set up with an intelligent management system of LED lights. The main similarity between the two municipalities is that the reconstruction was carried out without signing a public-private partnership, ie municipalities financed the reconstruction by taking loans.



Speakers from the 2 private companies - whose main occupation is the maintenance of streetlights - presented to the audience various options of intelligent management systems for street lighting systems.

Conclusions & lessons learnt (based on stakeholder input)

The representatives from the municipalities were interested in the legal tender procedures. Even though the benefits of the EPC model were presented, the representatives of the municipalities agreed that the reconstruction of the streetlight system is better to be carried out with credit loans. It is interesting to note that representatives of private companies supported their conclusion.

